

# Revox Re:sound H190



## Re:sound H190 – „forward to the roots“:

With this completely newly developed product, Re:sound H190, Revox is once again setting new standards in the development of high-quality speaker systems. The combination between breathtaking design and the highest audio quality guarantees total listening pleasure.

Great importance was given to achieving a tonal balance across the whole transmission range during product development. The specification also called for a particularly luxurious, dark and dry bass reproduction, a spatial yet discreet mid-range and silken, generous treble tones.

A further goal was a high linearity, using the best-possible physical emission characteristics.

The Re:sound H190 is available in veneer cherry or silver varnished and is manufactured in the Revox factory in Villingen, Southern Germany and each unit is tested against the most demanding of tolerances, as part of the company's stringent quality assurance program.

## Technical Data

Components	4x154mm woofers, 1x154mm midrange, 25mm tweeter calotte	
Nominal music power	180 / 220 watts	
Frequency response (IEC)	28 Hz – 40kHz	
Sensitivity	87dB (1 W / 1m)	
Nominal impedance	4 Ohm	
Weight	38.5 kg	
Dimensions	Housing including pedestal	1940mm
	Housing width	180mm
	Housing depth	250mm
	Pedestal measurements (width x depth)	395x295mm

Product	article number
Re:sound H190 in veneer cherry	1.084.540.00
Re:sound H190 in silver varnished	1.084.541.00



This all called for some new developments:

1. Bass range: 4 new, long-throw base drivers with powerful magnets and durable membranes made of high-strength, black anodised aluminium. Short-circuit rings with internal magnets prevent distortion very effectively.
2. 154 mm mid-range system with hand-coated paper membranes and linear, low-distortion magnets.
3. Broad, 25 mm soft calottes in the treble range, which reach far beyond the audibility limit.
4. Unusually extensive, over-dimensioned, low-distortion crossover network with high-specification components.
5. Vibration-optimised and internally reinforced housing. The result is that no sound discolouration caused by partial oscillation of the housing is audible.

High-quality speaker connections reduce unwanted contact resistance and other interference to an absolute minimum.

